

63.9
Australia
1932

MACKAY'S Catalogue of

1932

LIBRARY
RECEIVED
★ DEC 1 1932
U. S. Department of Agriculture

Dahlias and

Chrysanthemums



GILBERT J. MACKAY
SEEDSMAN, NURSERYMAN & FLORIST

98 QUEEN STREET
AUCKLAND
NURSERY near ROYAL OAK

New Hybrid Cactus DAHLIAS for 1932

Alice Whittier—Primrose-yellow; fine form on long, graceful stems. 5/- each.

Arthur Hutton—A large, full-centred flower, favouring the Cactus in form, the florets being straight, and broad at the base, but end bluntly pointed. Colour, deep yellow, heavily striped and splashed crimson. 5/- each.

Bettina—Buff and yellow-bronze. 5/- each.

Cordelia—Deep old rose, with darker shadings. 5/- each.

Countess of Clavery—Pink. 5/- each.

Eagle Rock Jewell—Pink and cream; flower large, carried well above the foliage on good stems. 5/- each.

Eagle Rock Wonder—Gold, with autumn shading. 5/- each.

Fort Monmouth—The predominating colour of this giant H.C. is a rich wine-red, with an undertone of brilliant crimson-maroon, tips of petals carrying a slight bluish-violet tone, which greatly enhances the beauty of the flower. Stems stiff, and hold the flowers well up above the foliage. 5/- each.

Golden Torch—Pure gold, 5/- each.

La Mexicana—Copper-orange. 5/- each.

Marian Broomall—The gigantic flowers are pure pink, shading to white in the centre; good stem, bushy habit. 5/- each.

Mrs. Emelie H. Kitzen—Orange-yellow. 5/- each.

Netawaka—Orange-yellow base, shading to jasper-red reverse. The petals are twisted, so the reverse colour is very much in evidence. The large flowers are borne on good stems high above the foliage. 5/- each.

Rev. J. L. Hooper—This variety is one of the best examples of the now popular H.C. Dahlia. The flowers are in width equal to the largest giants, but have curled, or spear-shaped, petals. The colour can be deservedly described as a glorious rosy-cerise. New and striking. First-rate stem. 5/- each.

Rudy Valle—Apricot and gold. 5/- each.

Santuzza—The form is a graceful semi-Cactus, with loosely-twisted petals. The stems are excellent, and the colour new. A beautiful coral-pink, shading to gold at the centre. Can be grown up to 10 inches across. 5/- each.

Sunny Jim Rolph—The colour of this bloom is gorgeous, being yellow, deepening to a bright orange at the centre. Bushes grow medium height, start blooming early, and continue the entire season. 5/- each.

Hybrid Cactus Dahlias 1931 and Recent Introductions

El Granada—The colour is a vivid orange, and the petals twist and interlace, showing at the tips a creamy-yellow reverse. The long stems grow well out of the foliage, and are absolutely stiff and faultless. A gold medallist, and one of the finest of this class. Should be in every collection. 2/- each.

Flying Officer Waghorn—Rich crimson, with glowing ruby tints at tips of florets, which are broad at base, but narrow at the points. This is the giant amongst Cactus as regards stems, which are 2ft. long and as thick as strong canes. 3/- each.

Gladys Cousins—Maize-yellow, fairly suffused a deeper tint towards base of petals. A colour often greatly admired by visitors inspecting our new varieties when growing. Very large flowers, wide rather than deep, with long, medium, broad florets. Plants dwarf and sturdy, with good erect flower stem. 1/6 each.

Menin—A pure white, of beautiful form. The large flowers have long, broad petals, which curl and incurve loosely, yet regularly. The stems are perfectly wire-like. Early, deep, and always good. 1/6 each.

Minerva—A very large flower, with florets long and narrow, but ribbon-like rather than tubular, as in Cactus. Colour, light at centre, quickly suffusing to a light lilac tint. Quite a distinct type. 3/- each.

Mrs. A. W. Piper—An exceedingly free-flowering decorative, favouring the Cactus type in form, the florets being evenly, but bluntly, pointed. Colour, yellow at tips of petals, but deepening to a distinctly greenish tint at the base. Good stems, and plants strong and healthy growth. 2/- each.

Nagel's Glory—One of the largest H.C. Colour, copper, shading to salmon. 1/6 each.

Peter Frowd—A Dahlia possessing characteristics peculiarly its own, and one conforming to no accepted standard as to type, either in form or habit of plant. The colour is a clean, clear, creamy-white self, and the flowers of semi-Cactus form, but huge and massive, and so freely produced as to cause the grower to marvel. The plants are dwarf, but run up long flower stems. The earliest to flower, and the last to succumb to autumn weather. 2/- each.

Prince George—A large flower of glowing colour, deep orange-yellow at centre to flaming orange at tips. In form favouring the Cactus type; in fact, it might be termed a giant Cactus. Very long and strong flower stems. 2/- each.

W. H. Waite—This beautiful Dahlia is a true pink, with no trace of blue or lavender. It is a very large, perfect shell-pink, shading to a cream centre. The petals are long and curling; the stems long, straight and strong. It will keep for days. 5/- each.

Hybrid and Garden Cactus Dahlias

Price, 1/6 each, 15/- per dozen, except where priced. Postage extra.

H.C., Hybrid Cactus. G.C., Garden Cactus.

- Alice Amos** (G.C.)—A giant stemmed, pure white. A bold and telling flower.
- Andreas Hofer** (G.C.)—A lovely flower, bright pink, and light creamy-yellow, shading to the centre; strong, wiry stems.
- Aurantiaca** (G.C.)—The gracefully curled petals are of a golden-terra cotta; stiff stems, free flowering.
- Avenir** (G.C.)—The elegant flowers are brilliant pink; good stem and habit; free flowering.
- Chemar's Masterpiece** (G.C.)—Colour, purplish-violet, elegantly pointed petals, large blooms.
- Chrysanth** (H.C.)—Colour, lilac-rose; the long thread-like petals give the flower a chrysanthemum appearance.
- Decorum** (G.C.)—A pleasing shade of salmon-rose; splendid long stems.
- Delicate** (G.C.)—A fine lilac shade, centre of flower white; long, stiff stems.
- Dr. Hellmut Spaeth** (G.C.)—The most refined, graceful flower, with thin pointed petals, with a pleasing shade of bishop-violet. Highly recommended for cutting.
- Early Yellow** (G.C.)—One of the best yellows in this class; well-formed flowers, with long, strong stems.
- Frau O. Bracht** (G.C.)—An immense variety, blooms measuring 10 inches across. Colour, pale straw-yellow; elegant stems, free flowering; a wonderful exhibition variety. 2/6 each.

- Frau Lotte Heitman** (G.C.)—The colour is lovely soft salmon-pink, the elegantly formed flowers carried well above the foliage.
- Goldene Sonne**—Colour, soft canary-yellow, overflowing in salmon-rose; long, stiff stems. 2/- each.
- Islam Patrol** (H.C.)—Deep velvety-scarlet, flushed and tipped with pure gold.
- Lilac Glory** (G.C.)—The large, refined blooms are of a soft lilac shade, the centre petals standing in a golden base, which makes the flower most beautiful.
- Marathon** (G.C.)—Bronze-old gold, running to coppery-bronze at the tips; strong stem. Very fine.
- Mariposa** (G.C.)—A clear shade of lavender-pink, with darker centre. 2/- each.
- Mephistophilis** (G.C.)—Colour, ruby-red, the point of each petal showing a touch of yellow; splendid stem.
- Mrs. Edna Spencer**—A most delicate shade of lavender-pink, with white suffusion; one of the very best for cutting.
- Pola Negri** (G.C.)—The colour of the large eight inches across, elegantly formed flowers, with curled florets, is deep mahogany-brownish-red; strong stems.
- Pink Favourite** (G.C.)—The colour of this beautifully formed flower is pink, going over into white in the centre; stems long and stiff; free flowering.
- Signor** (H.C.)—Colour, deep blood-red; free; held erect on strong ruby stems.
- Wanda** (G.C.)—Colour, soft salmon; the perfectly-formed flowers grow well above the foliage.

THE MODERN DAHLIA (DECORATIVE TYPE)

1/6 each; 15/- per dozen, except where priced.

This type is by far the best for garden effect. The great feature of this class is their long, stiff stems and erect growth. They are well adapted for house decoration, and will last a week when cut.

- Amun Ra**—Golden-copper to red, bronze in centre; stiff stems, well above the foliage.
- Amber King**—One of the loveliest in this colour, amber, shaded with gold; large flowers on wiry stems; excellent for cut flowers.
- Artis**—A vivid colouring of orange-scarlet blooms, erect on elegant stems.
- August**—A beautiful art shade of lilac-rose, suffused with yellow, the outside petal slightly recurved. Distinct from any other variety.
- Cayclero**—This is a lovely autumn-tinted shade of wallflower; long, stiff stems.
- Cerise Queen**—A deep cerise-rose flower; petals slightly silvery bordered; stems long and strong.
- Cigarette** (G.C.)—Variegated variety, white and orange, large flower, and strong, stiff stems.
- Couronne d'Or**—A grand variety. Colour, a beautiful shade of golden-orange; stems long and strong; keeps well after cutting.
- Deli**—Light cinnamon-coloured, large and free flowering; strong stem.
- Dr. Tevis**—Salmon-rose with old gold, shading to golden-apricot; long, stiff stems.
- Fred Law**—A beautiful copper-rose colour; the elegant curled flower petals are silvery shaded on the reverse; strong stems.
- Freedom**—A beautiful salmon-rose; good form and habit.
- Glory**—Rich burnt amber colour. Flowers carried horizontally on an elegant cane-like stem.
- Glory of Lisse**—Beautiful orange, shaded dark brown; tremendous flower, of great beauty.
- Golden Ophelia**—The rounded dead golden flowers, with deeper centre, are of a good medium size; the long, stiff stems make it an excellent variety for cutting.
- Hera**—Large, well-formed flowers, soft lilac-rose; long, stiff stems. Highly recommended.
- Insulinde**—Colour is a tawny old gold—a grand autumn shade. The flowers stand horizontally on stems like a chrysanthemum.
- Jersey Beauty**—Large, full flowers of a soft shade of salmon-pink. The stems are long and strong. Always popular. 2/- each.

THE MODERN DAHLIA (Decorative Type)—Continued.

- Jersey Radiant**—A most wonderful colour of bitter-sweet orange; good stem and habit.
- Johan Mensing**—Colour, deep crimson-scarlet, well-formed flowers, on exceptionally long stems. F.C.C. Winner of the Challenge Cup.
- Judge Marean**—Rosy-red, shading to gold.
- Junior**—An enormous show flower of pure lavender; dwarf habit.
- La Grosse Bete**—Enormous flowers of a deep cerise colour; long stems.
- Leonora**—Colour, terra-cotta, with brilliant orange centre; fine for cutting.
- Luxor**—Large, well-formed flowers, 8 inches across, deep blood-red, which colour does not fade in the hottest sun. The stems are long and strong.
- Mde. A. Breuls**—A lovely warm rose tint; strong stems and good habit.
- Maid of the Mist**—Colour, deep cream, shading to salmon-pink; large, free flowering.
- Marie Houtman**—Golden-yellow, slightly tinted orange. Awarded many medals.
- Mr. Dresselhuys**—One of the finest pink Dahlias grown. The colour is a soft rose-pink, shading to blush-pink at the tips.
- Mr. Jos. Waterkeyn**—Deep purplish-red, showing deep violet on the reverse; long, stiff stems.
- Mrs. Carl Salbach**—Lavender-pink, shading to a lighter centre; good habit and long flower stalks.
- Mrs. I. de Ver Warner**—Colour, light rosoline-purple; the stems are long and strong.
- Murillo**—One of the finest pink Dahlias, flesh colour, with a rosy-salmon shade; long, elegant stems; free flowering.
- Nagel's Ideal**—The colour is cobalt-purple-blue, the nearest approach so far to the "Blue Dahlia." The large flowers grow on long, stiff stems.
- Olympiade**—Colour, velvety-mahogany-brownish-red; the large, upright blooms are carried on long, stiff stems.
- Orange Queen**—One of the finest garden varieties, and beautiful as a cut flower. The colour is a strikingly, brilliant, deep glowing orange flame.
- Orange Boven**—A pleasing shade of deep orange; the blooms stand erect and well above the foliage.
- Ormond Pink**—This variety can be described as a very Miniature Decorative, being only two inches across. The colour is a pretty shade of peach-pink, and is best if not disbudded. As a cut flower, and for making up, it is a perfect gem.
- Pride of California**—The large, fully double flowers are crimson-red, with darker centre; good stem and habit.
- Pride of San Francisco**—Colour, gold with salmon-pink; medium-sized blooms are freely produced on long, stiff stems. 2/- each.
- Princess Juliana**—A free-flowering white, with good stem; an excellent garden variety.
- Prince Carnival**—Dark brownish-red, with white pointed petals, a most striking colour and combination; long, wiry stems, and prolific bloomer.
- Rapallo**—Colour, deep maroon, almost black, with golden border around flower petals; most striking variety. Greatly admired wherever shown. 2/- each.
- Remembrance**—A delightful shade of shell-pink; splendid variety for decoration.
- Rose Elegance**—Medium-sized flowers. Colour, intense deep pink; in form similar to the well-known variety, "Delice."
- Rosa Nell**—Clear bright rose, a rare colour in Dahlias; large flowers, stiff stems.
- Rose Tendre**—Colour, pure pink; one of the finest introductions. Highly recommended for cutting.
- Saturnus**—The bright orange-red flowers are of a very conspicuous shade; flower stems are perfect.
- Sunset**—Colour, a beautiful burnt amber, shading to deep orange. A large, erect flower of good formation.
- Susan G. Trevis**—An unusual shade of lilac-blue; erect grower, on stiff stems.
- Suzette Fincham**—Coppery-apricot; blooms of medium size, and very erect. An excellent cutting and garden variety.
- The Fawn**—A most remarkable colour: fawny-pink flowers, petals white-tipped; medium sized, with long stems.
- The Millionaire**—Most delicate lavender, with a faint pink shade, on stiff stems.
- Tommy Atkins**—The colour of this beautiful variety is flaming scarlet, very brilliant, on long, stiff stems.
- Tryphinnie**—A lovely flower of bright shell-pink; excellent for cutting.
- Westminster**—The regular formed flowers are brilliant orange, early flowering, strong stems. Most suitable for cut flowers.
- White King**—Pure white, large, well formed flowers; excellent stems, free flowering.

New Decorative Dahlia for 1932

- A. G. L. Hellyer**—A Decorative of the massive type, which is now so popular, the flowers being formed of broad, flat florets, almost identical to the well-known "Berengaria." The colour, however, is its greatest charm, but difficult to describe. It is mainly crimson as a background, but prettily suffused with a rosy tint. Plants dwarf, free, and early flowering. 5/- each.
- Arthur N. Gray**—Salmon and apricot. 5/- each.
- Bob White**—White. 5/- each.
- Calestoga**—Pale gold, pinkish shadings. 5/- each.
- Comanche**—Rich scarlet; florets long, narrow, and curved, with a twist of its own. Good stem. 5/- each.
- Eschol**—Reddish-bronze. 5/- each.
- F.T.D.**—A sport of Trentonian. Colour, rosoline-purple; long, rigid stem, and a robust grower. 5/- each.
- Friederike**—The blooms of this novelty are salmon coloured, with a violet sheen—grand colour combination; good long stem and habit. 5/- each.

NEW DECORATIVE for 1932—Continued.

- Goudglans**—Large, regular flowers, golden-yellow, deeper centre; stems remarkably long and strong; free flowering. 5/- each.
- Golden Girl**—Pure gold. 5/- each.
- Grace Heasman**—Colour, the loveliest shades of deep pink; flowers are large, and the plants are unique as regards habit, this being the finest Dahlia we have had, with the longest of flower stems, and a dwarf plant, the stems being 2ft. long, and the plants to top of foliage 2ft. A great novelty, and beautiful. 5/- each.
- Harry Hoad**—A striking variety in every way, the intense scarlet-coloured flowers being carried on giant stems. In form, the blooms are flattish, the semi-pointed florets being long and making up flowers of the largest size. A splendid plant for the garden, as well as being a useful exhibition variety. 5/- each.
- Holofernus**—A German introduction of great merit. Blooms are well formed; colour, scarlet-red; good long stems and good habit. 5/- each.
- Hugo**—The large, elegant flowers are cerise-red, carried on remarkable long, wiry stems high above the foliage; free flowering. 5/- each.
- Isabel McElney**—Old rose and watermelon-pink. 5/- each.
- Jersey's Gem**—Large, well-formed flowers of lavender-pink, on long, strong stems. U.S.A. prize winner. 5/- each.
- Jersey Glory**—Yellowish-orange. 5/- each.
- Jersey Masterpiece**—Strawberry-pink. 5/- each.
- Joy**—Colour, silvery-lavender; the large, full blooms grow horizontally on top of long, sturdy stems. 3/- each.
- June Justice**—Purple and rose. 5/- each.
- Kathleen Norris**—The enormous, deep flowers are true rose-pink, deeper in the centre; broad, overlapping petals; flowers grow erect on long, sturdy stems above the foliage. Highest awards wherever shown. 5/- each.
- Lillian Potter**—Dark old rose. 5/- each.
- Miss Hilda Brook**—Golden-buff, tipped with white. 5/- each.
- Oracle**—A Dahlia with the ideal stem: long, hard and erect; blooms medium size, neat form and solid. Colour, crimson, boldly tipped pure white. For cut flowers, second to none, as few, if any, Dahlias can equal "Oracle" for stems and the poise of its flowers on them. 5/- each.
- Pola**—Colour, gold and pink, held on erect stems; big, flaring, blunt-pointed blossoms. 5/- each.
- Pride of Baarn**—Rosy-pink, with golden-copper in centre. The large, well-formed flowers are carried erect on long, sturdy stems, free above the foliage. 5/- each.
- Red Sox**—Crimson. 5/- each.
- Robert Blossfeld**—The large, full, ball-shaped flowers are lively pink, with silvery glow; long, wiry stems; free flowering. 5/- each.
- Salmon Supreme**—Salmon. 5/- each.
- Sultana**—Scarlet and gold. 5/- each.
- Sulphur Queen**—Sulphur-yellow. 5/- each.
- The Duchess**—Flowers large and massive, with bluntly pointed petals. Colour, deep yellow at centre, and greater part of petal, but heavily tipped with pure white. Plants of capital habit and growth; grand flower stems. 5/- each.
- The Lemonade**—Large blooms, of clear sulphur-yellow; good, sturdy stem; good habit. 5/- each.
- The World**—Well-shaped, regular flowers, deep majenta-purple, carried on strong, erect stems. 5/- each.
- Violet Wonder (Kemp's)**—The large flowers are royal purple; good stem and habit. 5/- each.
- White Duchess**—The enormous, elegant blooms are pure white, broad petalled, and are carried on long, sturdy stems, free above the foliage. The largest Dahlia of Dutch origin. 5/- each.
- Walkover Prince**—Crimson and gold. 5/- each.
- Watching Prince**—Yellow. 5/- each.
- White Supreme**—White. 5/- each.
- William Hogan**—White and maroon. 5/- each.

Decorative Dahlias 1931 and Recent Introductions

- Avis Cowdrey**—The best white Decorative. The flowers are large and deep, the florets being arranged neatly, just sufficiently curled and irregular to give a light effect, with long and perfectly stout flower stems. 2/- each.
- Amulet**—A very fine flower. The colour is a rich brown, suffused with old rose and gold; grand stem. 2/- each.
- Britannia**—Deep golden-yellow at centre, with picotee edgings of carmine, the older florets flushed and tipped with the same tint. Flowers very large, wide and spreading, and have a particularly clear, fresh appearance, with flat, medium, broad florets and neat centre; longest of flower stems. An easy grower, and good throughout the season. 2/- each.
- Charles, A.**—Medium Decorative type. Colour, red to white, the white suffusing with, rather than distinctly tipping, the red. Blooms of round and neat formation, and lend themselves to all sorts of cut flower and vase work. 2/- each.
- Carmania**—Colour, a remarkably brilliant yet deep yellow, deepening still more at base. Habit dwarf and free flowering, with blooms carried on best, hard, erect stems. One of our very best in every way. 2/6 each.
- Daily Mail**—The sensational giant, the flowers being the largest in diameter seen at recent shows in the Old Country, measuring 12 inches in diameter. Colour, deepest yellow at base, quickly changing to orange shades, the whole colouring being vividly brilliant. A remarkable characteristic of this variety is the continual flow of huge flowers which the plant produces with ease from first to last. Stems wiry and strong. 3/- each.
- D. Campbell**—A large flower of bronzy-yellow colour, a clearer and lighter shade than Berengaria; good stem and habit. 2/- each.
- Dorothy**—A very pleasing bloom of a rosy-mauve colour. The strong stems make this an ideal bloom for cut flower purposes, although with disbudding it may be grown up to 8 inches across. 2/- each.

DECORATIVE, 1931, and RECENT INTRODUCTIONS—Continued.

- Emulation**—The colour of this variety is distinct and unusual in Dahlias—a clear lilac throughout. The flowers are of medium size, and neatly formed of rounded florets, and are held straightly erect on the strongest of stems. 1/6 each.
- Eva L. Quadling**—Enormous blooms, held erect on perfect stems. Colour, spectrum, changing to ox-red at centre. 3/- each.
- El Ray**—Extra large blooms of the "Jersey Beacon" type; a rich golden-salmon; strong grower and sure prize-winner. 3/- each.
- Faith Garibaldi**—Rose-pink, with darker centre. A huge bloom. 1/6 each.
- Fantasy**—The form of this variety is quite distinct, the flowers being large and full, but globular, with older florets partially reflexing. Colour, scarlet, boldly tipped with white. The flowers are produced in profusion from early till late, and carried on giant stems. 1/6 each.
- Fireworks**—A quaint break in Decoratives as regards colour: pink ground, thickly striped, and speckled purplish-crimson. Form reflexed; habit dwarf, and very free flowering. 3/- each.
- Flaming Meteor**—The colour is a flaming orange-scarlet, deepening to burnt orange at centre, where each petal shows an amber-yellow base. 1/6 each.
- Jane Cowl**—A massive, deep Decorative, with petals curled and twisted. Colour, a glistening bronzy-buff and old gold, blending to a deeper shade towards centre of flower. Reverse of petals a pale flesh colour, giving the flowers as a whole a warm glow. 3/- each.
- Lord Lambourne**—Combined with its size, it has a most pleasing form, whilst the stems are so strong that the blooms are easily held quite erect. The colour is described as a sunset harmony of pink and gold. 3/- each.
- Magician**—A fancy Decorative. Colour, yellow, flushed orange on older florets, but distinctly tipped white. A neat flower, carried erect on dwarf plants. Very early in flowering. 3/- each.
- Mrs. Alf. B. Seal**—The colour is the finest pure rich glow of old rose, the softest, richest shade and purest old rose imaginable. The flowers are huge and of great depth, and a splendid stem. 3/- each.
- Mrs. Brown Clayton**—Flowers of this variety have been grown to 14 inches across, and are carried on long, stiff stems. An exquisite colour: pink, fading to apricot, with deeper shades at base of petals. A vigorous grower, with immense blooms. 2/- each.
- Mrs. F. V. Russell**—Colour, white at centre, becoming faintly tinted, and finally deepening to soft pink at tips of florets. The blooms have huge, broad petals, which, however, often curl slightly or end bluntly pointed. Plants sturdy and robust in growth, and carry the huge flowers on stout, strong stems. A companion and equal addition to our greatest Decoratives. 2/- each.
- Mrs. G. W. Wright**—A giant Decorative of great beauty; forms a first-class exhibition bloom; it has great depth, as well as diameter. Colour, a beautiful burnished copper, shading lighter on the reverse of the petals. Cane-like stems, carrying the huge flowers perfectly erect above the foliage. 5/- each.
- Mrs. F. R. Durham**—A great Dahlia for decoration. The colour is one of the loveliest possible tints of pink, and the flowers are carried on cane-like stems. Plants fairly tall, and the blooms of semi-informal type. 3/- each.
- Mrs. W. E. Phillips**—Colour, bright yellow, with florets broad to pointed, the blooms when fully developed being of immense size, and as deep as broad. Plants dwarf, healthy, free flowering, and very early. 3/- each.
- Miss Audrey**—A beautiful clear pink of perfect form. A good-keeping flower produced on dwarf, sturdy plants. 3/- each.
- Miss Annie Lile, J.P.**—A beautiful Decorative, unique in form, the ribbon-like florets reflexing, curling, and interlacing, making up flowers very full and deep. These are so freely produced, that the plants become a mass of flower quite early in the season. Colour, pink, with rosy shading at base and centre; dwarf habit, with wiry flower stems. 1/6 each.
- Miss E. L. Hamilton**—Colour, salmon background, overlaid with red; flowers held erect on perfect stems. 3/- each.
- Miss California**—A large, perfectly formed and very beautiful blossom of the new shade of Oriental fuchsia. The plant is tall and hardy, the stems perfect and exceptionally long, so that the blooms are held well above the foliage. 1/6 each.
- Miss San Francisco**—Immense bloom of orchid, mixed with deep rose; blooms up to 10 inches. Extra strong stems. 2/- each.
- May Trower**—A huge, deep flower. Colour, palest gold to a deep golden-apricot; long, stiff stems; good exhibition, garden, or for cutting. 1/6 each.
- Olive Reed**—This remarkable Dahlia is of a clear and pure shade of yellow. The massive blooms of great substance are held erect high above a vigorous bush on strong, rigid stems. 2/- each.
- Premier**—Colour, yellow at centre, shaded orange, the orange continuing up centre of florets, but lightening again to yellow. Many flowers come distinctly tipped white, and in this form are particularly striking. The very large flowers are regular in form, each floret curving inwards, and being bluntly pointed. 2/- each.
- Rosy Morn**—A glowing rosy-cerise, shading lighter at the tips, producing a rather pleasing colour. A large bloom carried on top of a perfect stem. 3/- each.
- Regal (Californian)**—A huge Decorative; the colour is uncommon, and is a bronze, heavily suffused with old rose, shading to gold at centre. Stem is absolutely rigid, and carries the blossoms well out of the foliage. 2/- each.
- Regal (England)**—A large flower of rounded and not too irregular form, and carried on particularly wire-like, erect stems. Colour quite a feature: a rich ruby-plum. The plants waste nothing in superfluous growth, but produce a long succession of blooms. 2/6 each.
- Radiance**—Bright scarlet, generally boldly tipped with white. Form, rounded and neatly reflexed. Grand stems, long and strong. Free in flowering from early till frost. 1/6 each.

DECORATIVE, 1931, and RECENT INTRODUCTIONS—Continued.

Rev. S. Marriott—Colour, deep plum, as rich and deep as a colour can be, and new in this class of Dahlia. A variety which at once attracts attention when growing amongst others, or when cut; flowers compact and perfectly and evenly reflexed in form. Dwarf plants with erect flower stems. 1/6 each.

R. Findlay—Colour, pure yellow, of great size, and, although of truly massive proportions, it yet gives no impression of coarseness. The plants are strong growers, and carry the flowers boldly upright. 3/- each.

Roan V. Brummen—A great improvement on "King Albert." Colour, purplish-violet. Large blooms, standing upright on long, stiff stems. 2/- each.

Ruth Cavalier—Colour, deep rose-pink, tinting lighter towards the creamy-pink centre—entirely distinct. The huge blooms are held erect on long, slender, rigidly stiff foot stalks. The plant is of dwarf branching habit, and is a free bloomer. One of the best for exhibition, garden and cutting. 3/- each.

Salbach's White—This is a big pure white, carried on perfect stem. Bushes bloom freely. One of the very best. This is a Dahlia that flourishes in hot as well as cool weather. 2/- each.

Santa Anna (H.C.)—The huge blooms are a clear pink on long, stiff stems, holding the blooms well out of the foliage. 2/- each.

Seal's California—Huge Dahlia of bright golden-yellow, lighter towards the centre of petals, which are suffused lightly with rosy-pink. 1/6 each.

Solo Mio—Colour, rich deep yellow, slightly apricot-shaded on the outside; immense flowers on sturdy stems. 1/6 each.

Ty. Cobb—The plant is a strong, vigorous grower, with dark green, glossy leaves; an early, free and continuous bloomer; but it is the colour that is its chief charm: brilliant, glowing garnet, shading deeper, with a most lustrous sheen. The reflex is a luminous crimson purple; the form is the graceful hybrid type, between the hybrid Cactus and Decorative, with back petals reflexing to the stem. 3/- each.

Zante—A large flower of perfect form. Colour, fine deep old gold. 2/- each.

Zealandia's Fawn—Colour, buff-apricot, toned down with old gold, which shows as a glimmering sheen in the sunlight. The large exhibition flowers are produced freely on sturdy plants, and have strong stems. 3/- each.

Zealandia's Pride—Blooms 10 inches across are very easily produced, and the length of the stems is phenomenal, while their strength is more than sufficient to hold erect the massive blooms. Colour, medium yellow. 3/- each.

DECORATIVE DAHLIAS

GENERAL LIST.

Price, 1/6 each, 15/- dozen, except where priced.

Alfred Dyer—A beautiful Decorative of purest white, and in form quite distinct, some florets being flat, whilst others curl or reflex.

Arthur J. Cobb—Colour, a distinct tint of lilac, deepening at centre, and lightening at tips.

Beatrice Grimsditch—Colour, soft creamy-yellow at centre to faintest pink. A distinct and beautiful flower of largest size, full in centre, and of the curly, informal type.

Berengaria—The plants are dwarf and robust. Colour, orange at centre to gold, with golden sheen in the sunlight. A marvellous flower.

Carlees Red Emperor—The large, well-formed flowers are fiery scarlet, and grow erect on a strong, long stem. 2/- each.

Canberra—A companion variety to the sensational Dahlia, "Mabel Lawrence," but in the case of "Canberra" the flowers are deep, rounded, and of massive, rather than wide, formation. Colour, deep crimson-scarlet throughout.

Caspar C. Weare—A large flower of great depth; a beautiful lavender-pink. 2/- each.

Chas. Stratton—Pale gold, shaded, and tipped with old rose on a strong stem. 2/- each.

Champagne—Colour, dead golden-champagne; strong, stiff stems.

Corry—A beautiful pink, especially for cut flower purposes. The stems are long, thin, and wiry, holding the flowers perfectly erect.

Daily Mirror—A giant flower, carried on long, stiff stems. Colour, pale lilac self, suffused cherry-rose to nearly white centre.

Delice—Shell-pink; good for cutting.

Don Williams—Lavender, with each petal tipped white, giving a very striking effect.

Doris Canny—Rich golden-apricot bloom; huge, and of great depth; strong stems. 2/- each.

Doris Traylor—This is a Decorative of tremendous size, the flowers being both broad and deep. Colour, deep blackish-maroon, and stems Al.

Ellinor Vanderveer—The large flowers of exquisite beauty are glowing satiny-rose-pink; long, stiff stems; early bloomer, long keeper. 2/- each.

Elite Glory—One of the largest Dahlias grown. Colour, brilliant rich red, growing on stiff stems. 2/- each.

Emma Groot—Large, deep rosy-mauve flowers, with big florets; stalk elegant and wiry; very fine.

DECORATIVE DAHLIAS, General List—Continued.

- Evelyn Hancock**—It is a large size, yet very free in flowering, on the best stems. Colour, light lemon-yellow to white at extreme tips.
- Fred. Ransome**—Deep blackish-maroon. A tall flower, deep as well as broad, with florets wide at base, but bluntly pointed.
- Gloria**—Colour, a uniform deep velvety-crimson, and a flower of great size, carried stoutly erect.
- Goldmine**—Everyone admires Goldmine whenever shown, its maize-yellow-golden colouring, combined with its large size, immediately attracting attention in any stand of bloom.
- Grace Curling**—A glorious Decorative of great size, imposing and beautiful in form and colour. The latter is pure white at base and to half of petals, then changing to lilac-pink and rose. 2/- each.
- Hathor**—Orange, heavily shaded with flame, neat formation. 2/- each.
- Henry B. May**—There is no Dahlia to equal this in its unique colouring, yellow at centre, tipped white, the older florets white at base, deepening to pink tints, but this again overlaying a deeper colouring, the whole distinctly tipped white; wiry flower stems.
- Hyde Park Beauty**—One of the largest stemmed Dahlias we have in our collection, and a beautiful colour: charming, bright, glowing rose throughout.
- Jack Hobbs**—Gigantic and magnificent flowers. The form is semi-Cactus, the flower remaining in beauty for days or even weeks. Colour, cream at centre to nearly white at tips.
- Jersey Mammoth**—Colour, amber, deeper at centre, huge flowers on long, stiff stems, carried well above the foliage. 2/- each.
- J. L. Crowther**—Some florets are pointed, and others propeller shape, the whole being chiefly reflexing; stems long and wiry. Colour, a warm buff-apricot, with a lilac sheen throughout, making it one of the most artistically-coloured Dahlias.
- Josephine Adair**—Deep yellow; a compact flower of reflexed form and perfect centre. Flowers carried quite erect on hard stems.
- King Tut**—Rich, dark velvety, glowing crimson-burgundy; large, perfectly formed flowers. 2/6 each.
- Kitty Rogers**—Soft tint of pink on white ground. Most striking, as every petal tells effectively.
- Lady Stonehaven**—Colour, rich golden-yellow, the petals broad, waved, curled and drooping. 2/- each.
- Leader**—Deep rose colour entirely; flowers large and full; exceptionally long flower stems.
- Leslie Hancock**—Colour, deep crimson; stems hard and upright. One of the best.
- Leslie Mumford**—Quite distinct type. Colour, deep golden-yellow at centre, and base of opened petals, but this deepens to rose and bronzy tints on unopened and older florets.
- Leviathan**—A truly monster Dahlia, having the largest petal of any variety. The form of flowers is decidedly unique, the broad petals being cup-shaped after the manner of a water lily. Colour, brilliant orange.
- Mabel Lawrence**—It is of enormous size, and carries the blooms as erect as if the giant stems were iron rods. The flowers are beautifully formed. Colour, deep crimson-scarlet throughout. 2/- each.
- Marmion**—Pure golden-yellow, with bronze reverse of petals; good strong stems.
- Mary C. Burns**—Old gold, deep red reverse. 1/6 each.
- Monotor**—Deep orange, distinctly tipped yellow. 1/6 each.
- Norah Phillips**—Colour, brilliant orange-scarlet, with deeper scarlet at centre; florets medium, broad, and long, but not pointed, and making up large flowers. 2/- each.
- Prestige**—Dwarf and compact. Colour, deep orange, with darker central colouring. A capital garden Dahlia.
- Princess Louise**—A large and beautiful Dahlia. The colour is almost white at centre, then deepening to a pretty tint of pink.
- Queen of the Garden Beautiful**—An enormous clear primrose-yellow. A strong, vigorous grower, with extra long, tough stems. This extraordinary bloom lasts for days when cut. A great exhibition variety.
- Renown**—Colour, deep purplish-maroon, rich and striking; stems hard and strong.
- Robert Treat**—An immense flower of the true Decorative type; has the colour of the American Beauty Rose; long, stiff stems. 2/- each.
- Rosa Taylor**—Its blackish-maroon and deep glossy crimson colours are admired by all; florets broad throughout, the flowers being circular in form, and massive. Best dark Decorative.
- Royal Pink**—The large, elegantly-formed flowers are of a most pleasing lively pink shade; long, strong stems. 3/- each.
- Sheila Ward**—For perfection of form and colouring combined, it is one of the best. The colour is clear yellow, heavily tipped white.
- Shudow's Lavender**—The large, perfectly formed flowers are silvery-lavender, shading into white; long, stiff, erect stems. 2/- each.
- Siskiyou**—The immense blooms are pink, tinged mauve; stiff, strong stems. 2/- each.
- Thos. Hay, V.M.H.**—A giant of clear lilac colour throughout, the flowers being of great size, deep, full and massive, with broad petals, bluntly pointed.
- Titan**—Colour, uniform crimson; another truly Giant Decorative; flowers neat, and regular form.
- Trentonian**—Colour, a wonderful blending of old gold and coppery-bronze, with reddish-bronze centre; long perfect stems. 2/- each.
- Venie**—A glorious salmon shade.
- W. D. Cartwright**—One of the very best Dahlias. Colour, deep orange at centre to orange-yellow at tips, with glistening golden sheen in the sunlight. Best of stems and early to flower.
- White Friar**—A flower of purest white and pretty form, having numerous petals. Capital stems to bloom.

New Cactus and Garden Cactus Dahlias for 1932

American Triumph (C.)—Oriental red. 5/- each.

Ami Choquet (G.C.)—Colour, lively red on long and strong stems. 5/- each.

Ballego's Majenta (C.)—Elegantly formed flowers of a deep majenta, with velvet glow in the centre; unique colour; long, wiry stems; grows well above the foliage; free flowering. 5/- each.

Carlton (C.)—Colour, vermilion-red; flowers very regular and pointed; long, sturdy stems; good habit. 5/- each.

Katharine Valentine Smith (C.)—The large blooms, with narrow petals, are pure pink, lighter towards the centre; stems long and wiry. One of the very best of the latest introductions. 5/- each.

Monsieur Hot (C.)—Colour, brilliant orange, medium-sized blooms, free flowering; good stems. 5/- each.

Red Star (G.C.)—A magnificent and conspicuous flower. Colour, fiery scarlet; long, wiry stems and splendid habit. 5/- each.

Riviere (G.C.)—Colour, lively lilac-rose, with white centre. The large flowers are carried on long, wiry stems, and keep remarkably long in water. 5/- each.

Selma Von Strasser (G.C.)—Colour, deep golden-yellow, with deep salmon-pink glow; florets tipped white; good stem and habit. 5/- each.

Souv. de Mr. Louis Seghers (G.C.)—Colour, violet-blue, with purple glow. 5/- each.

White Triumph (C.)—The large, well-formed flowers are pure white; stems long and wiry. Highly recommended. 5/- each.

Cactus Dahlias—GENERAL COLLECTION.

Price, 1/6 each, 15/- per dozen, except where priced. Postage extra.

Aquitania—Rosy-salmon, overlaid with amber; very large, unique.

A. R. Perry—Old rose, tipped gold; a beautiful variety.

Buccaneer—A giant Cactus. Colour, a rich crimson-scarlet throughout. A most striking variety in every way. 2/- each.

Champion—This variety is indeed a champion, being of enormous size; clear, crimson-scarlet in colour. The form and habit greatly resemble the variety "F. W. Fellowes."

Christine Prior—Colour, old gold at centre, deepening to orange, and orange-scarlet on older florets.

Covenanter—A brilliant crimson-scarlet of large size, narrow petals, and first-rate form, every flower having hard, strong stems, even on the smaller growths.

Crystal—Deep silvery-pink; a great favourite.

E. F. Hawes—Clear salmon-pink; one of the best.

Elite—The colour is the softest possible tint of pink on the older florets to white in the centre. The flower stems are long, upright and hard.

Exhibitor—It is of largest size, with long, narrow, raking petals. Colour, crimson.

Flashlight—Colour, primrose-yellow, with the narrowest of petals, slightly incurving, and forming large, deep exhibition flowers.

Freelance—Flowers of perfectly incurved form, strong stems, free flowering. Colour, deep crimson.

G. H. Barlow—The largest Cactus Dahlia. Colour, clear bright orange sometimes, especially early in the season, slightly suffused with a rosy tint, the centre lightening to almost clear yellow. Perfectly incurved form. Awarded first prize for six blooms, one variety, two years in succession at N.D.S. Show.

Golden Rod—A variety with erect, hard flower stems, early to flower, dwarf, and sturdy in growth. Colour, uniform deep yellow. 2/- each.

Harry Strutt—The flowers are large, incurved in form, have narrow florets, and are full to the centre. Colour, rich deep crimson-scarlet.

J. Emberson—Large flowers on long, strong stems. Colour, a blending of deep to light pink, overlaying yellow, the yellow being clear at the base and tips of florets.

J. J. Thorpe—The flowers have tremendously long outer petals, which reflex somewhat, but towards maturity the younger florets become incurved and whorled; stems are long and absolutely wire-hard in texture. Colour, yellow, striped and speckled with crimson.

Margaret—Pure white. This is the hardest-stemmed Dahlia seen or raised of any type. Plants need no thinning, but may be left quite naturally and allowed to flower on all growth produced.

Mary Murray—One of the best stemmed Cactus Dahlias, the colour being an autumn tint, bronzy shade of orange-scarlet to almost flame colour at centre.

Mary Segar—Clear, medium yellow, large flowers, semi-incurved, narrow florets; the stems are particularly wiry, long and erect.

Mayflower—A large pure white, of exhibition form and type, carried on good stems.

Miss Eckert—Long, hard flower stem; white at centre to clear pink, and white again at extreme tips; strong grower.

Mrs. Alf. Hughes—One of the most beautiful incurved and interlaced type of Cactus Dahlia. The pure white flowers are medium in size, owing to the tightly incurved florets, but are produced freely.

Mrs. H. Blackman—Rosy-pink, shading to blush, white centre. Many awards gained by this fine variety.

Mrs. D. B. Crane—Purest pearly-white, the flowers being of good size, moderately and evenly incurved in form, and ideal centre; stems long, strong and erect.

Mrs. D. Fleming—Pure white. A very fine variety.

Mrs. Walter Jackson—One of our largest Cactus, having exceptionally narrow, needle-like florets. Colour, a rich, deep pink, lighter at base of petals. One of the best.

CACTUS DAHLIAS, General Collection—Continued.

Mrs. W. Titterington—Colour, white at centre, the faintest pink, with little, young florets picotée-edged, and white again at tips. Long, wiry stems.

Mrs. Fred. Warner—Out-and-out one of our best Cactus Dahlias. In colour, white at centre, gradually suffusing to light rose.

Nobility—Colour distinct: a purplish-crimson throughout, deep at base to considerably lighter at tips.

Octopus—Quite a novelty in form, the florets being so incurved as to become entangled and interlaced, and showing the reverse colour at the tips, the outer colour being various shades of orange, from deep at base, grading to almost yellow at tips.

Old Bill—A sturdy-growing, stiff-stemmed crimson. The flowers, stand erect, and last well when cut.

Paragon—A very prettily coloured Cactus, being white at centre and at tips, but clear mauve for the greater part.

Peerless—This is a Cactus of great size, with every flower carried perfectly erect on a giant stem. Colour, clear, deep yellow.

Pierrot—Deep amber, tipped white; very attractive.

Ring Ouzel—A considerable portion of the petal is deep rose, but towards the base this changes to white, which shows prettily as a distinct white disc round the central unopened florets; long stems, quite erect.

Romeo—Yellow at base of florets, then deepening to a reddish tint, the whole thickly splashed and spotted with crimson. It is advisable to let them flower on nearly all the natural growths, undisbudded or thinned.

Rover—Colour distinct, clear yellow at centre, and yellow at tips of central florets, the main portion being scarlet, but with a decided rosy tint overlaying, and yellow again at tips.

Saxon—Another strong-stemmed Cactus, carrying medium-sized, full flowers, perfectly erect. Colour, yellow at centre to orange at tips.

Samuel Sue—Base of petals sulphur-yellow, gradually shading to pale flesh-pink; long, narrow, incurved florets.

Signal—Brilliant colour, orange-scarlet throughout; flowers always good.

Snow Bunting—The best-stemmed white Cactus of the incurved type. The flowers are of good size, with narrow florets and "filbert" centre.

The Imp—Almost black, the darkest in cultivation.

The Swan—Pure white, and one of the best.

Thos. Parkins—Orange-apricot.

Thos. Want—Large incurved flower, clear cut and refined. Colour, clear yellow at centre, gradually suffusing to soft rosy-pink.

Torchlight—Yellow at centre, becoming veined and suffused to a reddish-bronze, a particularly intense ruddy colour.

Turkoois (Semi-Cactus)—Purplish-rose, with bright golden-yellow centre.

Veteran—Crimson-scarlet; very good.

Virginia—Colour, rosy-pink, with lighter shades. The florets incurve completely. A typical exhibition Cactus, carried erect on a hard, stout stem.

Zebra—The form is medium incurved, florets numerous, and colour pearly-white ground, speckled, and striped with rosy-purple. One of the best fancy Cactus Dahlias.

Cactus Dahlias 1931 & Recent Introductions

Autumn—Colour, orange, deepening towards centre; plants healthy and dark foliaged, with black wiry stems, carrying flowers which are produced, almost prodigally, quite erect. 2/- each.

Celtic—One of our largest Cactus Dahlias, and quite the largest pure yellow variety. In form, very similar to "G. H. Barlow," the florets being narrow from tip to base. A variety for the exhibitor, it being no unusual thing to get blooms 8 to 10 inches across. 1/6 each.

Craigwell—A large Cactus, in form semi-incurved, and of exceptional depth. The plants are strong growers, and produce blooms in profusion. Colour, lemon-yellow to white at tips of petals; stems long and wiry. 3/- each.

Firefly—Flowers of fiery crimson-scarlet colour, with narrow spear-like florets and good centres. A great feature of this variety is its upright habit of growth, the flower stems being thin and wire-like in texture, and stand erect. 1/6 each.

Kathleen Osborne—A very large flower, with long florets, as long as needles, and so incurved as to completely cover the centre. Colour, yellow at base, deepening, veined and tinted with reddish-orange; strong, robust plant. Grand for exhibition. 3/- each.

Mrs. E. Bradley—This is a pure white Cactus, unequalled by any in its possession of a wire-like, long flower stem. During the whole season our

plants produced flowers of uniform good quality, showing up conspicuously amongst the surrounding older Cactus varieties. Blooms of good size. 2/- each.

Mrs. L. Bregazzi—An exhibition Cactus, but carried on strong, erect stems. The flowers are large, and have the narrowest possible petals. Colour, creamy-yellow at base, but suffused and blended with pink tints and with yellow at tips. Very pretty. 3/- each.

Rebel—The flowers are very large, full, with numerous florets incurving and interlacing. Colour, crimson-maroon. Plants exceedingly free flowering; good stems. 3/- each.

Saturn—Colour, yellow base to white at tips, speckled and striped with purplish-crimson. Flowers of good size, and long, semi-incurving florets; stiff flower stems. 2/- each.

Stedfast—The large flowers are composed of numerous straight, narrow florets, neatly arranged, and have neat, full centres. Plants of healthy growth, and carry the flowers on grand stems. Colour, crimson-scarlet throughout. Awarded Award of Merit. 2/- each.

Taurus—A monster flower of richest golden-bronze colour throughout. The blooms are full and of great depth, as well as width, with florets narrow and incurved. Splendid exhibition variety. 3/- each.

New Orchid-Flowered Dahlias

This class of Dahlia has a distinctive character and colouring of the blooms, resembling that of some Orchids. The flowers are graceful in form and carried on good stems, free flowering, and are a great acquisition for table and other decorative purposes.

Price, 1/6 each; 15/- per dozen. Postage extra.

Beaver—Crimson-maroon, with light-tipped, narrow florets and lighter centre.
Chamois—Lovely shade of chamois throughout, with slight red tint. Quite artistic.
Citronella—Pretty canary-yellow ground, with crimson reverse. A charming flower.
Comet—Light brown ground, with maroon reverse.
Dream—Soft rose, with lemon disc and pink reverse; fine form.
Everest—Pure white throughout; long, graceful, recurving florets. Good size.
Goldfinch—Yellow ground, mottled with red, crimson reverse. A charming flower.

Iris—Crimson ground, with crimson-violet reverse.
Leopard—Yellowish ground, with crimson reverse, spotted with rose.
Mavis—Rose ground, with deep purple reverse, spotted.
Novelty—White ground, with rosy-violet reverse.
Peach—Buff ground, mottled with red, fiery red reverse, narrow florets.
Ruby—Light ground, mottled with ruby, rich ruby reverse.
Swan—Pure white, with a flush of rose on the reverse.
Tarzan—Yellowish ground, with crimson-lake reverse.

Rosette Dahlias

Medium-sized flowers, rosette formed. Excellent for cutting.

Price, 1/6 each; 15/- per dozen.

Cupido—Deep rose.
Garden Love—Rosy-pink, with golden base.

Juweeltje—Silvery-pink; dwarf.
Mahony—Deep mahogany-red.

Show Dahlias

Price, 1/6 each; 15/- per dozen.

Dandy—Crimson, striped orange.
Goldsmith—Yellow, striped and edged with crimson.
Harbinger—Lilac.
Joe Chamberlain—Deep rich maroon.
John Walker—Pure white.
J. T. West—Yellow, heavily edged purple.
Mrs. Gladstone—Delicate soft pink.

Mrs. Slack—Blush, edged with purple.
Mrs. W. Tressider—Creamy-yellow, heavily edged rosy-purple.
Souvenir—White ground, tipped vermilion.
T. Jones—Creamy-yellow ground, edged and suffused with rose.
R. T. Rawlings—Clear yellow, of good form.

Tree Dahlias

1/6 each.

Dahlia Leslie—A beautiful shade of pink, changing to light lilac; height, 8ft. to 10ft.

Imperialis Alba—White.
Maximilliana—Purple.

Paeony-Flowered Dahlias

Admiral Hood—Yellow, suffused scarlet; similar to "Geisha." 1/6 each.

C. S. Hood—Crimson-maroon. 1/6 each.
Geisha—Yellow, suffused scarlet. 1/6 each.

Mignon Dahlias

This is a type that is sure to become popular, owing to its adaptability for making low, massed beds of one colour. The growth is dwarf, from 12 to 18 inches only, and the small single flowers, which completely cover the bushes, stand upright, and form grand masses of colour. Planted out in December and January, they bloom in a few weeks, and keep on for many weeks.

Price, 1/6 each; 15/- per dozen.

Benbow—Rosy-crimson.
Etna—Crimson-scarlet.
Janet—Bright orange.

Meta—Buff, suffused red.
Roma—Maroon-crimson.

Collarette Dahlias

This class possesses around the ordinary yellow disc a series of stalked appendices of a collarette form, producing a great ornamental effect.

Price, 1/6 each; 15/- per dozen. Postage extra.

Brilliance—Bright orange-scarlet, with clear yellow collar; florets rounded, but formed informal. Very pretty.

Cpl. Ed. Drury—Salmon-terra cotta, yellow collar.

Ermine—Pure white.

Valentine—Sulphur-yellow, tinted scarlet, collar yellow

Greenfinch—Light yellow, tipped white, with yellow and white collar.

Ideal—Brilliant velvety-crimson, tipped gold, collar gold.

Magpie—A brilliant and beautiful variety. Colour, purplish-rose, centre banded and edged to white, collar white in contrast and white.

Single Dahlias

Coltness Gem—This charming little Dahlia is one of our principal bedding plants, for blooming late summer and autumn, taking the place of *Salvia Bonfire*. The colour is bright red, and the fact that it grows only 12 inches high is quite enough to demonstrate its suitability for massing in beds or borders. The flowers are small, single, and carried profusely on thin, wire-like stems, well above the

deep green foliage. This miniature Dahlia is quite a feature in both the large public and private gardens in England. 1/- each, 10/- dozen.

Grandpapa Charmet—Maroon and white. 1/6 each.

King of the Scarlets—Scarlet. 1/6 each.

Mackay's Charm—White, with broad bands of maroon, also edged with pink. 1/6 each.

Charm Dahlias

Miniature Decorative and Pæony types of Dahlias, which cannot be surpassed for colour, for decorative purposes, or for bedding effect in the garden. The plants, though small, bloom most profusely, and have long, stiff stems.

Price, 1/6 each; 15/- per dozen.

Azalea—Orange-fawn, overlaid salmon.

Dazzle—Rich, glowing scarlet, dark foliage.

Ladybird—Salmon-pink on yellow base, shaded and suffused with yellow.

Lucien—Apricot-buff, changing to reddish-salmon.

Marianne—Pure apricot; one of the best. An excellent variety for floral work.

Mrs. W. M. Childs—Delightful shade of salmon-pink and apricot.

Nutfield Priory—Brilliant coppery-orange, yellow at base.

Vanity—Deep velvety-crimson.

Small Decorative Dahlias

This class was evolved at the Wisley Conference, dividing it from the Large Decorative, and consists of small, neat, rounded flowers suitable for bedding or cutting, lasting long in water.

Price, 1/6 each; 15/- per dozen.

Baldre—Bright cerise, suffused yellow, full flowers on long, hard stems; very free. Award of Merit, Wisley, and Gold Medal.

Comet—A lovely shade of fawn, suffused with rose.

Ella—Bright orange-red flowers of neat form, held erect on long, wiry stems.

Lowfield Maroon—Rich crimson-maroon; a splendid dark variety.

Mrs. David Campbell—Bright rosy-cerise, a distinct and unique colour, specially chosen by Mr. D. Campbell; flowers very free on stiff, erect stems.

Mrs. Charles Hay—Bright salmon-red, erect, and very free; fine for massing.

Nagpur—Very striking novelty. Brilliant scarlet flowers, freely produced on long, wiry stems.

Onah—Amber, shading to orange in centre; full, deep flowers on rigid, dark stems. Award of Merit.

Sonia—Rich apricot-yellow, suffused with red—a pretty art shade; free flowering, and specially good for cutting.

Verity Wadsworth—Rich canary-yellow; plants of good habit, with abundance of flowers.

Pom Pom or Bouquet Dahlias

All this class produce an abundance of flowers, which are most valuable all through the latter months of summer and throughout autumn.

Price, 1/6 each; 15/- per dozen.

Barbara Purvis—Pure white; a little gem.

Bacchus—Bright crimson-scarlet; a small, neat, compact flower.

Chamoise Rose—A very beautiful variety, pale orange, shaded white.

Cyril—Crimson.

Darkest of All—Almost black.

Doris—A distinct shade of cream; profuse bloomer.

Flo Woodland—Golden-yellow, edged crimson.

Ganymede—Amber, tipped lilac.

Glow—Salmon-cerise.

Glitter—This is a true Pompom in shape, but rather larger than those known in this country. The base of the petal is of a rich gold, running to fiery flame at the tips.

Harry Snook—Pink, lighter centre.

Herbstzeitlose—White, soft lilac bordered; very fine.

Janet—Pale salmon.

Johnny—Deep maroon-crimson blooms, small, perfect in outline.

Little Bceswing—Golden-yellow, edged cherry-red.

Macbeth—White, edged pink.

Mevrouw Boreel (New)—The colour is deep mahogany-brownish-black, good stems, free flowering; a great improvement on the old well-known "Darkest of All."

Mildred—A pretty shade of pink.

Phoebe—Deep golden-orange, of fine form.

Queen of Hearts—Pure white.

Raider—A perfect little flower in every way; one of the best yellow Pompoms.

Red Aster—Red, incurved petals, like the well-known white Aster.

Rosa—A pretty shade of bluish-lilac; quite a model flower.

Rosebud—White ground, edged rosy-pink; a neat and well-built flower.

Sovereign—Bright golden-yellow.

Stolze von Berlin—Pink; excellent for cutting.

Sunny Daybreak—Pale apricot, tipped red.

Wee Gracie—A charming little Pompom; the colour is white, with a faint lavender tip.

NEW CHRYSANTHEMUMS for 1932

Price, 3/- each.

Gwennie Lafford—Japanese reflexed, white on early buds; later buds give flowers more or less marked lilac. The petals are narrow, plants dwarf, and will prove to be one of the healthiest growers. This variety has been thoroughly tested and proved satisfactory for exhibition. Select buds after first week in February.

Harry McCraw—Very large incurving yellow when selected on early bud, later buds a golden-bronze. The plant is rather tall, and when well grown it is one of the largest incurved kinds. Buds selected about February 10th give the best yellow flowers.

Lady Spencer—Salmon-buff, with old gold reverse; the petals are broad, and incurved at the tips, showing the two colours to advantage. This should be an

acquisition for the early shows, as it can be flowered from the middle of April onwards. It is a dwarf grower, and buds can be selected after first week in February for exhibition blooms.

Miss M. Griffin—Terra cotta-red with gold reverse, and rather narrow petals. A Japanese quite up to exhibition size when well grown. Dwarf habit, with nice foliage right up to the flower. Select buds February 10th onwards.

Monda—Broad-petalled vieux rose, with silvery reverse, Japanese incurve, quite up to exhibition size, and easy to grow. Of dwarf habit, and all buds quite full, but the best incurving blooms were from buds selected about 10th February.

New Large-Flowering Decorative Chrysanthemum for 1932

Maroondah—Reddish-maroon, with silvery reverse. This variety has rather narrow petals, and is a typical Japanese reflexed, flowering about the middle of May; could be grown also large enough for exhibition, but will be in greater demand as a large Decorative, having small, healthy foliage and a good flower stem, buds 12th February. 3/- each.

New Decorative Medium Size Only for 1932

Debutante—Large, early white Decorative when disbudded, and building into a grand flower. This is a very popular variety in England. 2/- each.

Osprey Chrysanthemums

A decidedly new type of Chrysanthemum, distributed for the first time in Australasia last season. The flowers are very effective, having a refined, spidery appearance, and will prove most popular for all decorative purposes.

Price, 3/- each.

Celia—Pure yellow; a refined, spidery type of medium size and dwarf habit, small leaves and stems, flowering end of April and May.

Juliet—White, heavily marked pearly-pink. The flower lasts a long time, is perfectly full, having thread-like petals that are beautifully whorled. Anyone requiring a variety to grow in baskets or for cascade work (now favoured in Japan, England

and America) should add this to their collection. The leaves are very small, and the plant has long branching growths.

Romeo—Dull brown, with reflex and tips of the petals buff. The flower is small, with all petals forked and lacerated; dwarf grower, flowering early in April.

New Singles for 1932

Price, 1/6 each.

Mrs. Norman Reed—Old gold, shaded salmon; a large flower that may be grown 7 inches in diameter when disbudded. The disc is small, and the petals well placed. This variety will prove to be one of the most popular.

Red Shadow—Indian-red of medium size; very distinct, free flowering, and a wonderful keeper, either on the plant or when cut.

Unique—Straw-yellow, shaded salmon. A medium-sized flower with small disc, and a very attractive variety.

Japanese Chrysanthemums of Recent Introduction

Price, 2/- each.

Amy Johnson—Deep primrose, Japanese incurved. The best yet raised for flowering in May and June.

First Dawn—Pale pink, with waxy gold tips when opening; makes quite a large, full flower, and lasts a considerable time.

Lord Somers—A beautiful golden-amber, that will be an outstanding incurving type for exhibition or high-class decorations.

Sir Wm. McPherson—This variety, when better known, will prove to be the largest pure yellow Japanese in existence. Having grown it under various conditions, I obtained the best blooms from plants nipped the end of November, and selected the first buds early in February. These gave broad, curled petals. Buds a little later gave beautifully reflexed petals, whilst still later buds gave reflexing petals heavily marked reddish-bronze.

The Jason—Dark crimson, with long, drooping petals, and having a tendency to twist at the tips.

Decoratives—Medium Size

Price, 2/- each.

Miss Ethel Shaw—Golden-buff, with reddish markings towards the tips; flowers middle of April onwards.

Mrs. Syd. Bradshaw—Buff-yellow; this is another "Source d'Or" type, perfectly full, and quite first-class for garden decoration.

Singles of Recent Introduction

Mrs. J. George—Pale yellow, of large size; a strong grower. 1/- each.

Mrs. Robt. Eadie—Very pleasing bronze. 1/- each.

Japanese Chrysanthemums

GENERAL COLLECTION.

Price, 1/- each; 10/- per dozen. Postage extra.

- A. Staples** (Syn., Mrs. Keith Luxford) — Attractive dark chestnut variety, with dull gold reverse; the florets are broad and beautifully reflex, showing very little of the reverse.
- A. E. Tyson** — Amaranth, with silvery reverse, very broad petals of great length; a colour that is now rather scarce.
- Ada Woolcock** — Yellow, heavily marked bronze, extra large flower, with very broad, long, curling florets. A typical Japanese variety, and one that should be sought after for exhibition purposes.
- Alex. de Lacy** — Crimson.
- A. J. Whitcher** — Indian-red; purely an exhibition variety.
- Amy Laidman** — Pure white.
- Anadinath Ghosh** (Syn., Freya) — A lovely heliotrope colour. A typical Japanese of the largest size, that will keep perfectly fresh until the flower is fully developed.
- Annie Hamilton** — White.
- Autumn Tints** — Rosy-salmon-buff, with creamy-yellow reverse, which is very variable. The colour is quite distinct from previous introductions, and must certainly become popular in floral decorations.
- Bessie Cook** — Pink, with silvery reverse. This variety will be grown extensively for exhibition.
- Bronze Turner** — Another sport from the well-known "William Turner," identical in every way except colour, which is bronze.
- Buff Globe** — Buff.
- Cannell's Late White** — A splendid white semi-single for cutting or decorative work. It flowers until end of May.
- Daily Sketch** — Deep rich rose, with lighter reverse, broad reflexing florets. A large flower and reliable doer.
- Daisy Page** — Beautiful deep yellow. One of the finest Decorative varieties in commerce. Greatly admired by all. Does well in the garden for cutting, and when cut lasts a long time.
- Doreen** — Chestnut, with old gold reverse. This is another dwarf grower, with healthy foliage, and makes perfectly full flowers from all buds.
- Dr. I. M. Inglis** — Purple amaranth, silvery reverse.
- E. N. Ward** — A beautiful orange-bronze, with broad petals up to $1\frac{1}{2}$ inches in width, the reflex being yellow. No amount of praise can do justice to such a phenomenal variety.
- Edith Cavell** — Light chestnut, gold reverse.
- Florence** — Pink.
- Gallipoli** — Light mauve-pink, with silvery reverse; flowers deep. An easy grower.
- Golden Champion** — Golden-yellow, bronzy-yellow centre.
- Good Gracious** (imp.) — Delicate pink.
- Harry Clements** — Golden-buff, resembling that old favourite variety, "Mde. Carnot," but much larger and easier to grow.
- Iima Ratten** — Silvery-pink when fully expanded. A reflexing type, easy to grow; suitable for any purpose.
- J. H. Perry** — Purple-crimson, with silvery reverse; an enormous size, with strong growth and healthy foliage.
- J. S. Lloyd** — Primrose.
- John Hall** — Deep, rich purple, more incurving than reflexing; large exhibition variety.
- Kara Dow** — Chestnut, with gold reverse; a first-class variety.
- Lady Somers** — Very refined, long, drooping and reflexing; petals of old gold, shaded salmon.
- Lady Ed. Miller** — Deep yellow, broad, whorled and incurved florets.
- Lady Stradbroke** — White, margined and shaded heliotrope, of medium size; petals whorled and incurved; the foliage, stem, and growth are perfect.
- Lilian B. Bird** — Shaddock-pink; a fine Decorative, with spiking petals.
- Lord Hopetoun** — Crimson, gold reverse.
- Madame Maggie Stirling** — Crimson, with chocolate-buff reverse; quite distinct from previous introductions. A variety of surpassing beauty.
- Majestic** — Golden-amber.
- Marshal Foch** — Large exhibition variety. Colour, soft yellow. Late buds often have edging of red; nice petals, and splendid grower, with good stems.
- Melinda Borrett** — Large, pale horn.
- Miss May Holten** — Yellow, incurved.
- Molly Hennings** — Deep mauve; the flowers last a considerable time. If grown with slight disbudding, the colour has a bluish shade not to be found in any other variety. This unique colouring has been greatly admired.
- Money-maker** — White.
- Mrs. A. J. Whitcher** — Pale heliotrope or enchantress. Quite distinct. Very suitable for decorative work, or may be grown large enough for exhibition.
- Mrs. Alec Aikman** — A lovely blush sport from "Thos. W. Pockett"; a most popular variety for exhibition. It is white, with beautiful blush centre. May be grown extensively for any purpose, and should be in every collection.
- Mrs. D. Andrews** — An immense Japanese incurve, white, with a beautiful pink shade on late buds.
- Mrs. D. Syme** — Very large, broad-petalled white. A fine variety for exhibition; also one of the best decorative varieties.
- Mrs. E. Alston** — A pure yellow sport from the now popular variety, "Autumn Tints"; very reliable; excellent for cut flower trade.
- Mrs. E. W. Hayes** — Deep rich wine, with silvery reverse; long, broad, tapering florets; quite distinct from any other.
- Mrs. E. Kershaw** — Salmon-buff.
- Mrs. G. Drabble** — A splendid white.
- Mrs. H. Turner** — Dark crimson.
- Mrs. L. J. Reuter** — Purest white.
- Mrs. N. Bayles** — Large yellow, slightly incurved petals.
- Mrs. P. B. Dickinson** — Crimson, straw reverse.
- Mrs. R. Luxford** — Chestnut-red.
- Mrs. Roger Thompson** — Yellow, broad petals.

JAPANESE CHRYSANTHEMUMS, General Collection—Continued.

Mrs. R. C. Pulling—Greenish-yellow; a splendid variety for exhibition.

Mrs. W. Honeybone—Salmon-buff, extra large flower; very distinct and striking.

petals, slightly incurving at tips. A fine, large, Mrs. W. Smith—Bright yellow.

Pink Pockett—Pink, with silvery reverse; one of the largest and best varieties; strong, healthy growth and rigid flower stem.

Pink Turner—Mauve-pink, sport of the ever-popular "William Turner"; same in every respect except colour; further comment unnecessary.

Pockett's Cream—Cream incursive; sturdy, dwarf habit.

Pockett's Late Bronze—One of the finest varieties for cut flower work, and probably the latest flowering variety yet raised.

Pockett's Late Crimson—Dark chestnut-crimson, with a beautiful rich gold reverse, perfectly full under all conditions. For decorative work it stands alone in its colour.

Polly Flitton—A beautiful reflexing golden-bronze; will be very popular for exhibition and high-class decorative work. An ideal variety for setting up in bowls or baskets.

Pamelia—Vieux rose, of extraordinary dwarf habit, with flowers up to exhibition size when well grown; free flowering.

Purple Prince—A large, compact, reflexed type, with long, pointed petals, which take a long time to develop; is also a good keeper. During the early stages it is a plain colour, which later changes to a deep mauve.

Red Majestic—Deep rich terra cotta-red sport from "Majestic," having all the fine characteristics of that variety. This will become indispensable to all growers alike on account of the great popularity of the parent variety.

Renown—Dark crimson, gold reverse.

Roma Bayles—Pure white.

Roseday—Good pink.

Rosie—Lilac-pink, with usually gold tips during April; the colours vary with the season of blooming. This variety will be grown extensively for market and decorative purposes.

Ruby Jones—Deep yellow.

Sir William Brunton—Dark crimson, with chocolate and gold reverse; suitable for exhibition, pot growing, decoration, garden display, and commercial growing; all buds from 15th February give flowers.

Source d'Or—Bright yellow, shaded gold.

Souvenir David Martin—A beautiful crimson, with gold reverse. The petals are long and rather narrow. The flower has the appearance of a large Cactus Dahlia.

Stephen Brown—Salmon, old gold reverse.

Sulphur Queen—Pale yellow, of perfect incurving type.

Sungold (F.C.C., N.C.C., A.M.R.H.S.)—Gold, shaded chestnut.

The Melba—Creamy-yellow, similar in colour to "J. S. Lloyd"; a variety of exceptional beauty. This is a sport from the ever-popular variety, "Louisa Pockett."

The Sun—Deep orange-bronze, rather narrow petals of reflexing form; highly recommended.

Undaunted—Bright purple, silvery reverse.

Vera Callander—Colour, old gold, deepening to bronze. A large, well-formed flower of the incurved type, broad petals. Good grower, and comes well on any bud. Awarded many certificates.

Victor Rigney—Salmon, with old gold reverse; broad solid flower, and one of the best of its colour for exhibition. Good grower and easy doer.

White Louisa Pockett—White, very fine variety (Pockett, 1919).

William Renshaw—Salmon-rose. A typical Decorative of medium size, with wiry stem and small foliage. A very popular variety for house decoration, floral work, etc.

William Turner—White.

Woodside—Yellow.

Yellow Louisa Pockett—Yellow.

Decorative Chrysanthemums

Sports of Good Gracious—In white, bronze, and pink, beautifully curled petals; excellent for cutting purposes. 1/- each; 10/- per dozen.

Single Chrysanthemums

Price, 1/- each; 10/- per dozen. Postage extra.

Ring Eye—Very pretty colour, white, with pink edging. A beautiful variety.

Red Molly—Colour, a deep rich chestnut-red.

Salmon Queen—A most uncommon shade of Chrysanthemum, beautiful salmon-pink.

Thread Petal Varieties

Golden Tresses—Yellow. 1/- each.

Silver Pins—White. 1/- each.

Chinese Variety

Empress of India—White, large flowers. 1/- each.

Pom Pom Chrysanthemums

Mrs. W. Sabey—Brilliant golden-yellow. 1/- each.

Hairy or Hirsute Varieties

Esau—Pink. 1/- each.

Louis Boehmer—Good pink variety. 1/- each.